

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jong-Won SEOK, et al.

Serial No.: New Application Group Art Unit: Not Yet Assigned

Filed: April 13, 2001 Examiner: Not Yet Assigned

Title: APPARATUS AND METHOD FOR WATERMARK EMBEDDING AND
DETECTION USING LINEAR PREDICTION ANALYSIS.

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#2

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INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
Washington, DC 20231

April 13, 2001

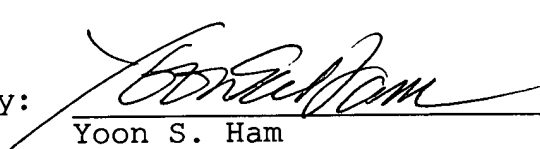
Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached.

In accordance with 37 CFR §1.97(b)(1) or (2), this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, or within three months of the date of entry into the national stage of the above-identified application as set forth in 37 CFR §1.491. Accordingly, no fee is required.

Respectfully submitted,
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Information Disclosure Statements
U.S. Patent Application for APPARATUS AND METHOD FOR WATERMARK EMBEDDING AND DETECTION USING LINEAR PREDICTION ANALYSIS Our Ref. No. <u>P00EB044/US/js</u>
Reference Nos. : US5473631, 5687191, 5915027, 5319735, 5613004, 5774452 Papers : (1) Prediction-Based Audio Watermark Detection Algorithm (2) Robust audio watermarking using perceptual masking (3) Electronic Marking and Identification Techniques to Discourage Document Copying (4) Techniques for data hiding

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P66578US0 GROUP ART UNIT: Not Yet Assigned
SERIAL NO.: New Application FILING DATE: April 13, 2001
APPLICANT(S): Jong-Won SEOK, et al. TODAY'S DATE: April 13, 2001

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	INT'L CLASS	SUB- CLASS	FILING DATE (If Appropriate)
	AA	5,319,735	06/07/94	Preuss et al.	G10L	3/00 12/17/91
	AB	5,379,345	01/03/95	Greenberg	H04L	9/00 01/29/93
	AC	5,473,631	12/05/95	Moses	H04K	1/10 03/27/95
	AD	5,613,004	03/18/97	Cooperman et al.	H04L	9/20 06/07/95
	AE	5,687,191	11/11/97	Lee et al.	H04L	27/00 02/26/96
	AF	5,774,452	06/30/98	Wolosewicz	H04H	5/00 03/14/95
	AG	5,915,027	06/22/99	Cox et al.	H04L	9/02 11/05/96

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AH Swanson et al.; Robust Audio Watermarking Using Perceptual Masking; Nov. 11, 1997; Signal Processing 66 (1998) Pages 337-355.

AI Brassil et al.; Electronic Marking and Identification Techniques to Discourage Document Copying; IEEE Journal, Vol. 3, Pages 1495-1504; October 8, 1995.

AJ Seok et al.; Prediction-Based Audio Watermark Detection Algorithm; 109th Audio Engineering Society Convention, September 22-25, 2000, Los Angeles, California.

AK Bender et al.; Techniques for Data Hiding; IBM Systems Journal, Vol. 35, Nos. 3&4, Pages 313-336, 1996.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).